TABLE OF CONTENTS:

AVAILABLE: Library of Congress

LK/sfm
4-3-59

BLYUMKIN, V.N.; VASLYANINA, N.I.

Rapid method of preparing iron hematoxylin for staining [illegible] layer cell cultures. Vop. virus no.6:735-736 N-D '[illegible]. (MIRA 17:6)

1. Institut virusologii AMN SSSR imeni D.I. Ivanovskogo, Moskva.

S/080/60/033/04/38/045

AUTHORS: Fialkov, A.S., Vaslyanina, O.V., Sukhoverkhov, V.F.

TITLE: New Graphitized Electrodes for Spectral Analysis

PERIODICAL: Zhurnal prikladnoy khimii, 1960, Vol 33, Nr 4, pp 972 - 975

TEXT: The use of spectral electrodes of Soviet production leads usually to spectrograms with the lines of B, Si, Mg, Ca, Fe, Cu, Al and Ti, and therefore, they are not suited for the analysis of semiconductor materials. The gaseous method of purification was applied, therefore, which is widely used for the manufacture of graphite for atomic reactors. The active halogens, like chlorine and fluorine, convert ash admixtures into compounds which are completely eliminated at temperatures of 2,000 - 3,000°C. As halogen sources Freon-12, Freon-22 and elemental chlorine were used. It has been shown that chlorination eliminates all impurities except boron. This element is eliminated by fluorine. The best results are obtained, therefore, with a chlorine-fluorine mixture (Freon-12). The probable mechanism of the processes taking place during purification is discussed. A graph of the method proposed is given. There are: 1 table, 1 diagram, 1 graph, 1 photograph and 6 references, 3 of which are Soviet, 1 English, 1 American and 1 Hungarian.

SUBMITTED: October 19, 1959

Card 1/1

MOLDAVSKIY, O.D. (Moskva); PRONOV, A.P. (Moskva); Prinimali uchastiye: VASLYANINA, O.V.; LUKASHEVICH, V.Ya.; KRYGLOVA, Ye.V.

Speed of removal of nonmetallic oxide inclusions in liquid steel. Izv. AN SSSR. Met. i gor. delo no.5:23-34 S-O '64. (MIRA 18:1)

FINKEL', M.Ya.; prinimali uchastiye: SHEVCHENKO, A.I.; KAUFMAN, A.S., [deceased]; STEPANENKO, V.S.; FEDOROV, N.I.; PAVLOVA, N.F.; AYZENBERG, L.G.; FAYNGOL'D, S.G.; LITVINOVA, K.I.; VASLYAYEV, G.P.; STETSENKO, Ye.Ya.; LITVINOVA, O.Yu.; USTINOVA, A.G.

Improvement of the saturation process in the production of ammonium sulfate. Koks i khim. no.7:43-46 '60. (MIRA 13:7)

1. Ukrainskiy uglekhimicheskiy institut (for Finkel').
2. Yasinovskiy koksokhimicheskiy zavod (for Vaslyayev).
3. Giprokoks (for Ustinova).
(Ammonium sulfate)

VASIL'YEVA, T.T.; KOST, V.N.

Action of diethylamine on polychlorofluoropropenes of $CH_2=CXCF_nCl_{3-n}$ type. Izv. AN SSSR. Ser.khim. no.9:1587-1591 S '63. (MIRA 16:9)

1. Institut elementoorganicheskikh soyedineniy AN SSSR.
(Diethylamine) (Propene)

VASLYAYEV, G.P

DIDENKO, V.Ye.; TSAREV, M.N.; DMITRIYEV, M.M.; LEYTES, V.A.; OBUKHOVSKIY, Ya.M.; IVANOV, Ye.B.; CHERTOK, V.T.; URSALENKO, R.N.; KRIGER, I.Ya.; PINCHUK, A.K.; ANTONENKO, N.Z.; SMUL'SON, A.S.; VASIL'CHENKO, S.I.; DRASHKO, A.M.; RAYEVSKIY, B.N.; KUCHIRYAVENKO, D.N.; SAVCHUK, A.I.; ZHURAVLEVA, L.I.; BAUTIN, I.G.; KHRIYENKO, V.Ya.; MOSENKO, N.K.; CHE-BONENKO, G.P.; LISSOV, L.K.; MAMONTOV, V.V.; BELUKHA, A.A.; POYDUN,V.F.; VOLODARSKIY, M.B.; KAL'CHENKO, G.D.; LEVCHENKO, V.M.; BASHKIROV, A.A.; VOROB'YEV, M.F.; IL'CHENKO, L.I.; PODSHIVALOV, F.S.; MOGIL'NYY, P.P.; LEVI, A.R.; VASLYAYEV, G.P.; DURNEV, V.V.; OSYPA, S.S.; SAMOFALOV,G.N.; FOMIN, A.F.; LESHCHINA, A.I.; FANKEL'BERG, G.Ye.; KHODANKOV, A.T.; MAKARENKO,I.S.; KARPOVA, K.K.; VASILENKO, I.M.; VOLOSHCHUK, A.S.; SHEL-KOV, A.K.; FILIPPOV, B.S.; TYUTYUNNIKOV, G.N.; DOLINSKIY, M.Yu.; NIKI-TINA, P.P.; MEDVEDEV, S.M.; TSOGLIN, M.E.; LERNER, R.Z.; BOGACHEV, V.I.

Mihail IAkovlevich Moroz; obituary. Koks i khim.no.3:64 '56.(MLRA 9:8)
(Moroz, Mikhail IAkovlevich, 1902?-1956)

VASMANOV, V.V.

New input member based on graphically recorded functions for calculating machines and instruments. Priborostroenie no.9: 6-8 S '56. (MLRA 9:10)

(Electronic calculating machines)

VASMANOV, V. V.

AID P - 5163

Subject : USSR/Engineering

Card 1/1 Pub. 103 - 4/19

Author : Vasmanov, V. V.

Title : Automatic control system of machine tools

Periodical : Stan. i instr., 6, 19-22, Je 1956

Abstract : The author describes Ferranty's system for automatic control of milling machines. It is developed by the English firm and was presented by D. Williamson at the conference on automation held in Margate, England, in June 1955. Six drawings.

Institution : As above

Submitted : No date

VASMANOV, V.V.

VASMANOV, V.V.

Investigating the precision of harmonic analysis in the case of the use of harmonic analyzers. Trudy Inst. mash. Sem. po toch. v mash. i prib. no.11:62-77 '57. (MIRA 10:12)
(Harmonic analysis) (Mathematical instruments)

28(2) PHASE I BOOK EXPLOITATION SOV/1238

Vasmanov, Vladimir Veniaminovich, Candidate of Technical Sciences

Vychislitel'nyye matematicheskiye pribory (Mathematical Computing Instruments) Moscow, Mashgiz, 1958. 205 p. 7,000 copies printed.

Reviewer: Dostupov, B. G., Doctor of Technical Sciences; Eds.: Akushkiy, I.Ya., Candidate of Physical and Mathematical Sciences, and Kochetova, G. F.; Tech. Ed.: Tikhanov, A. Ya.; Managing Ed. for Literature on Machine Building and Instrument Making (Mashgiz): Pokrovskiy, N. V., Engineer.

PURPOSE: This book is intended for scientists, engineers and technicians engaged in designing and using mathematical instruments.

COVERAGE: The book gives a systematic presentation of information on Soviet and foreign mathematical instruments. The author refers especially to instruments manufactured by Ott (West Germany), Coradi (Switzerland), Amsler (Switzerland), Stanley (England), NIIschetmash (USSR) and various Italian and American manufacturers. There are 128 references, of which 65 are English, 43 are Soviet, including 4 translations, 12 German, 7 French and 1 Italian.

Card 1/5

Mathematical Computing Instruments

TABLE OF CONTENTS:

AVAILABLE: Library of Congress

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JP/mas
3-11-59

MEYER ZUR CAPELLEN, Walther; VISHNEVSKIY, K.P. [translator]; NEMIROV, Yu.G. [translator]; VASHANOV, V.V., red.

[Instrumental mathematics for engineers] Instrumental'naia matematika dlia inzhenerov. Moskva, Fizmatgiz 1959. 379 p. (MIRA 14:2)
Translated from the German.
(Mathematical instruments)

USSR/MANOV, V.V.

28(2) PHASE I BOOK EXPLOITATION SOV/2673

Moscow. Dom nauchno-tekhnicheskoy propagandy im. F. E. Dzerzhinskogo

Vychislitel'naya tekhnika i yeye primeneniye (Computation Technique and Its Application) Moscow, Gosenergoizdat, 1959. 391 p. (Series: Obshchestvo po rasprostraneniyu politicheskikh i nauchnykh znaniy RSFSR) 5,000 copies printed.

Ed. (Title page): S. A. Lebedev, Academician; Ed. (Inside book): V.I. Savel'yev; Tech. Ed.: O. I. Matveyev.

PURPOSE: This collection of articles is intended for scientific, engineering and technical personnel engaged in research, design and operation of digital and analog computers. It may also be used by students of vuzes specializing in computers.

COVERAGE: The authors present fundamentals of digital computers, their elements and units such as arithmetic units, internal and external memory and control devices. They discuss the possibility of constructing computers using semiconductor elements and consider the fundamentals in the theory of logical circuits. They also discuss problems of programming and explain the operation of analog computers and their elements. Brief discussion of mathematical instruments is also presented. The articles were presented at a computer seminar arranged by Moskovskiy dom nauchno-tekhnicheskoy propagandy imeni F. E. Dzerzhinskiy (Moscow Center for Scientific and Technical Propaganda imeni F. D. Dzerzhinskiy) in 1957. No personalities are mentioned. References appear at the end of some articles.

VASMANOV, V.V., kand.tekhn.nauk

Improving the operation management of basic production. Trakt. i sel'khozmash. no.3:35-37 Mr '65. (MIRA 18:5)

1. Nauchno-issledovatel'skiy institut tekhnologii traktornogo i sel'skokhozyaystvennogo mashinostroyeniya.

VASMANOV, V.V., kand.tekhn.nauk

Mechanization and automation of production management in workshops.
Mekh.i avtom.proizv. 18 no.2:33-37 F '64. (MIRA 17:4)

VASMUT, A.S.

Automation of map drawing and delineation operations abroad.
Geod. i kart. no.9:62-68 S '63. (MIRA 16:10)

VASMUT, A.S.; ANDRIANOV, K.I.

The variomat and its applicability in cartography. Geod. i kart. no.12: 55-61 D '63. (MIRA 17:1)

VASMUT, A.S.; ROGOV, A.B.

Nature of map projection and prospects for its development.
Geod. i kart. no.6:53-50 Je '64. (MIRA 17:9)

VASMUT, A.S.; MARTYNENKO, A.I.

Reading devices in cartography. Geod. i kart. no.12:46-53 D '64.
(MIRA 18:2)

VASMUT, A.S.; PETROV, G.N.; BALKANOV, A.F.; MULIN, A.I.

Concerning the automation of the reproduction of map titles and point symbols. Geod. i kart. no.1:67-73 Ja '65.

(MIRA 18:3)

ACC NR: AP6007915 (A) SOURCE CODE: UR/0006/66/000/002/0068/0075

AUTHOR: Vasmut, A. S.

ORG: none

TITLE: The use of computers for the automatic processing of cartographic images

SOURCE: Geodeziya i kartografiya, no. 2, 1966, 68-75

TOPIC TAGS: cartography, computer application, character reading equipment

ABSTRACT: Various analytical methods for the description, recording, and reproduction of cartographic images, and also the possibility of their use in an automatic cartographic system were investigated. In general, the cartographic images (areal, linear, point) can be analytically described by using 1) a table of the coordinates of all points of an areal image with a constant step (x,y coordinates); 2) a table of the coordinates of isolated points of an areal image with a variable step (x,y coordinates); 3) a table of the coordinates of linear sign points with a constant step along the line length; 4) a table of the coordinates of the isolated points of linear signs with a variable step along the line length; 5) an analytical formula for the calculation of lines and their systems; and 6) the coordinates of isolated points of sign figures. The qualities of cartographic recording, i. e., its density, speed, reliability, the possibility of multiple reproduction, the simplicity in approach and storage, etc.,

Card 1/2 UDC: 528.9

L 39711-66

ACC NR: AP6007915

were investigated in detail, as well as the use of electromechanical, electronic and optical recorders. Orig. art. has: 1 figure.

SUB CODE: 08

Card 2/2 gd

VASNETSOV, N.S.

VASNETSOV, N.S., kandidat meditsinskikh nauk; DERBARENDINER, S.V.

Chorioepithelioma associated with pregnancy. Akush. i gin. no.3: 82-83 My-Je '54. (MLRA 7:8)

1. Iz patologicheskogo otdeleniya (konsul'tant prof. D.M.Khayutin) Odesskoy oblastnoy klinicheskoy bol'nitsy (glavnyy vrach I.P. Pelyarskiy)

(PREGNANCY, complications,
*brain tumor)
(BRAIN, neoplasms,
*in pregn.)

VASHETSOV, N.S.; VASHETSOVA, N.F. (Odessa)

Granular cell tumors of the ovaries in the young. Arkh.pat. 20 no.11:65-67 '58. (MIRA 12:8)

1. Iz kafedry khirurgii detskogo vozrasta s detskoy ortopediyey (zav. - prof.N.L.Dmitriyev) i kafedry patologicheskoy anatomii (zav. - doktor med.nauk Ye.A.Uspenskiy) Odesskogo gosudarstvennogo meditsinskogo instituta imeni N.I.Pirogova.
(OVARIES--TUMORS)

VASNETSOV, N.S. (Odessa, Slobodka, ul. Saltykova-Shchedrina, d. 25, kv. 1)

Uterine changes in granulosa-cell tumors of the ovaries [with summary in English]. Vop.onk. 4 no.6:718-721 '58. (MIRA 12:1)

1. Iz kafedry patologicheskoy anatomii (zav. - doktor med. nauk prof. Ye.A. Uspenskiy) Odesskogo gosudarstvennogo meditsinskogo instituta imeni N.I. Pirogova (dir. - zasl. deyatel' nauki USSR prof. I. Ya. Deyneka).

(GRANULOSA CELL TUMOR, pathology,
uterine changes in ovarian tumors (Rus))
(UTERUS, pathol.
in granulosa cell tumor of ovaries (Rus))

Report on 9 cases treated with total hysterectomy and adnexectomy. In 6 patients of old age, the endometrium showed glandular hyperplasia corresponding to the proliferative phase of the menstrual cycle. In one case proliferative and secretory activity of the glands was found, and in 2 cases the endometrium showed decidual formations. In these latter 3 patients there were thus both oestrogen and progesterone effects.

EVRANOVA, V.G., dotsent, kand. veterin. nauk; PAVLOVSKIY, Ye.N., prof. otv.red.; VASNETSOV, N.V., prof., red.; VERESHCHAGIN, M.N., prof.,red.; ZAYTSEV, V.G., prof.,red.; KAZAKOV, Kh.Sh., prof., red.; MOSIN, V.V., prof., red.; STUDENTSOV, A.P., prof., red.; GALEYEV, V.V., dotsent, red.; LYSOV, V.F., dotsent, red.; RABINOVICH, M.P., dotsent, red.; SABIN, I.M., dotsent, red.

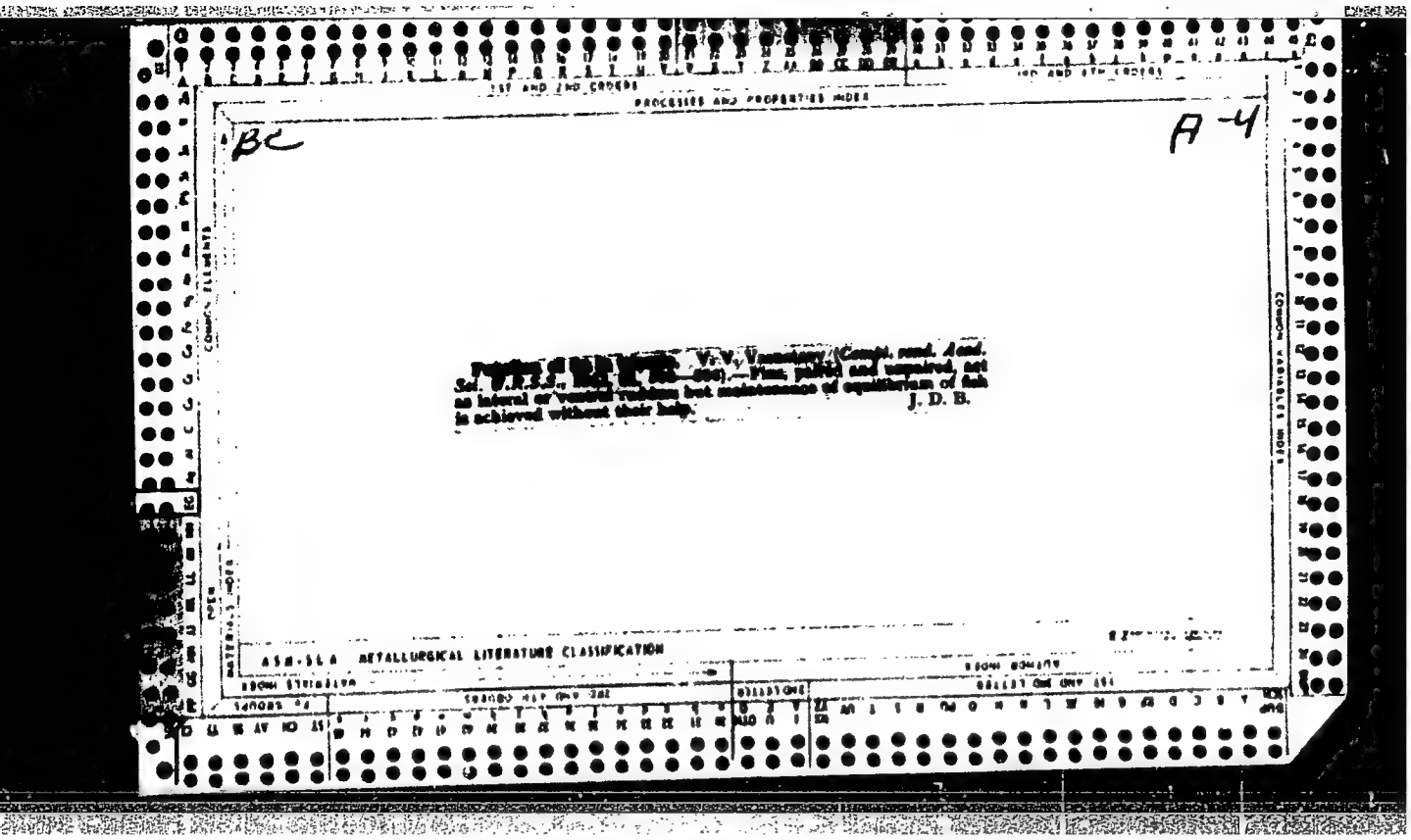
[Methods for the laboratory diagnosis of the principal helminthiases of farm and commercial animals and a comparative analysis of their efficiency]. Metody laboratornoi diagnostiki glavneishikh gel'mintozov sel'skokhoziaistvennykh promyslovykh zhivotnykh i sravnitel'nyi analiz ikh effektivnosti. Kazan', 1960. 417.p. (Kazan. Veterinarnyi institut. Uchenye zapiski, vol. 72).
(MIRA 17:7)

VASNETSOV, Valeriy Mikhaylovich; KOVAL'ZON, F.P., red.; PEREDERIY, S.P., tekhn. red.

[Work training of students at independent construction sites] Proizvodstvennoe obuchenie uchashchikhsia na stroitel'stve samostoyatel'nykh ob"ektov. Moskva, Vses. uchebno-pedagog. izd-vo Proftekhizdat, 1961. 42 p. (MIRA 14:10)

1. Direktor stroitel'nogo uchilishcha no.2 Permskoy oblasti (for Vasnetsov).

(Building trades—Study and teaching)



VASNETSOV, V.V.

33959. VASNETSOV, V.V. K Poznani Yu Biologii. Ryb Ozyer. I, Basyk-kulv: Trudy Vsyesoyuz. Gidrobiol O-Va, t I, 1949, S. 132-45.

SO: Letopis' Zhurnal'nykh Statey , Vol. 42, Moskva, 1949.

VASNETSOV, V.V.

Acclimatization of Amur River fish in bodies of water of the European part of the U.S.S.R. Trudy Inst.morf.zhiv. no.5:5-10 '51. (MLRA 6:9)
(Fishes)

VASNETSOV, V.V.

The Amur carp Xenocypris macrolepis (Bleeker) as an object of acclimatization. Trudy Inst.morf.zhiv. no.5:86-96 '51. (MLRA 6:9)
(Carp)

VASNETSOV, V.V.

Possibility of the acclimatization of certain Amur River fish in bodies of water of the European part of the U.S.S.R. Trudy Inst.morf.zhiv. no.5:117-120 '51. (MLRA 6:9)
(Fishes)

VASNETSOV, V.V.; YEREMEYEVA, Ye.F.; LANGE, N.O.

Role of the young of waste fishes in the development of the young of commercial semi-migratory fishes. Trudy Inst.morf.shiv. no.10:219-243 '53. (MLRA 6:11)
(Fishes)

VASNETSOV, V.V.

Morphology. Zool.zhur. 32 no.6:1046-1051 N-D '53. (MLRA 6:12)

1. Institut morfologii shivotnykh Akademii nauk SSSR. (Morphology (Animal

VASNETSOV, V.V.

Artificial spawning beds for migratory fish. Vop.ikht. no.2:69-74 '54. (MLRA 8:5)

1. Institut morfologii zhivotnykh imeni A.N.Severtsova Akademii nauk SSSR.
(Fishes--Migration) (Reproduction)

USSR / General Biology. Individual Development. Embryonic B Development.

Abs Jour : Ref Zhur - Biologiya, No 4, 1959, No. 14369

Author : Vasnetsov, V. V.; Yeremeyeva, Ye.; Lange, N. O.; Dimitriyeva, Ye. N.

Inst : Institute of Animal Morphology, Academy of Sciences USSR

Title : The Development Stages of Industrial, Semi-directed Fish of the Volga and Don, the Golden Shiner, Carp, Vobla, Roach Rutilis, Rutilis Heckeli and Pike Perch

Orig Pub : Tr. in-ta morfol. zhivotnykh. AN SSSR, 1957, vyp 16, 7-76

Abstract : The development stages of Abramis bramo (L.), Cyrpinus carpio, Rutilis rutilis caspicus (Iakovcew) (L.), Rutilis rutilis heckoli

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USSR / General Biology. Individual Development. Embryonic B
Development.

Abs Jour : Ref Zhur - Biologiya, No 4, 1959, No. 14369

(Nordmann) and Soc. ciopcera luciopcra (L.), caught in the delta of the Volga and Don, were investigated. The development of the golden shiner, vobla and roach are very similar, the carp is characterized by spawning in portions and shedding the eggs at higher temperature in thoroughly warm, shallow water. All these species are characterized by 9 stages of approximately equal duration. In the pike perch stage A is divided into A_1 and A_2, there are altogether 10 stages and, even though some of these stages may be compared with the corresponding stages in the carp, the general course of development deviates considerably. In the Volga,

Card 2/4

USSR / General Biology. Individual Development. Embryonic B Development.

Abs Jour : Ref Zhur - Biologiya, No 4, 1959, No. 14369

the bottom constitutes the principal spawning ground and breeding place where the young keep themselves. In the Don spawning and breeding takes place in the flood-lands at the mouth of its tributaries. At early stages ecological differences are not apparent except for the fact that in the Don these stages are somewhat longer than in the Volga. However, the characteristics of the flood determine the lot of the young. In the Volga delta, if a sharp or early recession occurs or if development is retarded, the young remain at the bottom until the exit becomes barred. In the flood-lands of the Don the water-meadows remain dry if there is little water, and if there is

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Abs Jour : Ref Zhur - Biologiya, No 4, 1959, No. 14369

high water the young are carried out, a phenomenon which occurs according to the data of 1950-1951 at the beginning of the G stage. The young should be let out of spawning and breeding establishments at the beginning of this same stage. -- A. G. Andres

VASNETSOV, V.V.

Studying the behavior of semimigratory fishes in spawning grounds.
Trudy Astr. zap. no.5:163-179 '61. (MIRA 16:8)
(Volga Delta—Fishes—Migration) (Reproduction)

KAMINSKIY, M.I., dots.; KOROBOV, M.S.; STREBKOV, M.S.; VASNETSOVA, A.A.

Prospective complications in appendectomies and herniorrhaphies.
Nov.khir.arkh. no.1:67-70 '62. (MIRA 15:8)

1. Kafedra organizatsii zdravookhraneniya, kafedra khirurgii Ukrainskogo instituta usovershenstvovaniya vrachey i 2-ya bol'nitsa g. Khar'kova.
(APPENDECTOMY) (HERNIA)

VASHETSOV, N.S.; VASHETSOVA, N.F. (Odessa)

Granular cell tumors of the ovaries in the young. Arkh.pat. 20 no.11:65-67 '58. (MIRA 12:8)

1. Iz kafedry khirurgii detskogo vozrasta s detskoy ortopediyey (zav. - prof.M.L.Dmitriyev) i kafedry patologicheskoy anatomii (zav. - doktor med.nauk Ye.A.Uspenskiy) Odesskogo gosudarstvennogo meditsinskogo instituta imeni N.I.Pirogova.
(OVARIES--TUMORS)

USSR / Human and Animal Morphology (Normal and Pathological). The Peripheral Nervous System. S-2

Abs Jour: Ref Zhur-Biol., No 10, 1958, 45532.

Author : Vasnetsova-Tolperina, E. H.
Inst : Kazan Medical Institute
Title : Concerning the Innervation of the Gonad Membranes In Man and Animals.

Orig Pub: Sb. nauchn. rabot. Kazansk. med. in-t, Kazan', 1957, 440-447.

Abstract: The gonad membranes in man, dogs and cats were studied on cuts by means of the application of the impregnation method, according to Bil'shovsky-Gros-Lavrentyev. It was indicated that the testicle membrane contains a rich nervous apparatus with fascicles of medullated and unmedullated fibers, sensory and motor endings. The unmedullated fibers

Card 1/2

USSR / Human and Animal Morphology (Normal and Pathological). The Peripheral Nervous System. S-2

Abs Jour: Ref Zhur-Biol., No 10, 1958, 45533

Author : Abdullsvev, M.S., Gadzhiyev, G.A.
Inst : Azerbaydzhan Medical Institute
Title : Variants of the Innervation of the Cutaneous Nerves

Orig Pub: Sb. tr. Azerb. med. in-ta, 1956, vyp. c, 188-193.

Abstract: The anterior cutaneous femoral nerves (FN) depart in the first place, from the lumbar region (5 cases); in the second place, from the common trunk, together with the external cutaneous FN (6 cases); and, in the third place, from the femoral nerve (31 cases). The variants of the lateral cutaneous femoral nerve are divided into five groups. The most frequently encountered group is the one, where the nerve departs immediately from its lumbar plexus

Card 1/3

VASNEV, M.S.; ZHUKOV, Ye.K.

Industrial strontium carbonate is an effective substitute for scarce raw materials. Stek. i ker. 18 no. 7:33-34 Jl '61. (MIRA 14:7)
(Strontium carbonates)

VASNEV, N.F.; FOMIN, Ye.S.

New method for fastening inserts to copes in casting ingot molds.
Sbor.rats.predl.vnedr.v proizv. no.1:49 '61. (MIRA 14:7)

1. Magnitogorskiy metallurgicheskiy kombinat.
(Founding)

KORSHAK, V.V.; KRONGAUZ, Ye.S.; GRIBKOVA, P.N.; VASNEV, V.A.

Coördination polymers. Part 5: Synthesis of bis (β-diketone) polymers with metals. Vysokom.soed. 3 no.8:1203-1209 Ag '61. (MIRA 14:9)

1. Institut elementoorganicheskikh soyedineniy AN SSSR.
(Ketones) (Polymers)

S/190/62/004/006/004/026
B110/B138

AUTHORS: Korshak, V. V., Krongauz, Ye. S., Gribkova, P. N., Vasnev, V. A.

TITLE: Investigations in the field of polymers with coordination chains. XIII. Study of the laws governing polycoordination reactions in solution

PERIODICAL: Vysokomolekulyarnyye soyedineniya, v. 4, no. 6, 1962, 815-820

TEXT: The effect of experimental conditions on the molecular weight of polymers was also investigated. 4,4'-bis-(acetoacetyl)diphenyl oxide, whose polymer with Zn is soluble in dimethyl formamide, reacted with Zn^{2+} ions. The amount of reacted tetraketone and the molecular weight of the polymer were determined by titration of the terminal enol groups, using Na methylate and thymol blue, as there is only one possibility for the terminal groups: Tk-Me-Tk-Me...Tk-Me-Tk, where Me = metal and Tk = substituted tetraketone. Synthesis takes place by: (1) reaction of alcoholic solutions of $Zn(CH_3COO)_2$ and I; (2) reaction of an aqueous $Zn(CH_3COO)_2$ solution with a benzene solution of I at the phase interface;

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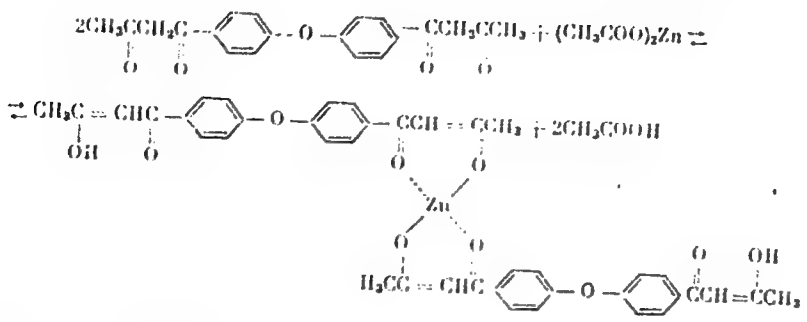
Investigations in the field...

(3) condensation of an aqueous solution of acetic zinc ammoniate at the interface with solution I in n-xylene; (4) reaction of I with $Zn(CH_3COO)_2$ in dimethyl formamide solution. In the case of (1), 1 mole of alcoholic $Zn(CH_3COO)_2$ solution reacted with 1 mole solution of I at 20°C to ~80% of I during the first minutes, and to 85% after 1 hr. The molecular weight was 750 (dimer: Tk-Me-Tk). The dimer insoluble in methanol is precipitated and destroys the homogeneity of the reaction medium and the growth of the polymer chain. In the case of (2), polycondensation between the phases, the polymer chain grew more quickly. Interphase polycondensation produces polymers of higher molecular weight than equilibrium polycondensation. During the reaction of the benzene solution of I with the aqueous solution of $Zn(CH_3COO)_2$ at the interface



takes place. The acetic acid formed destroys the complex obtained. The destructive effect of acetic acid is stronger in the water-benzene medium than in methanol, owing to greater dissociation. In the case of (3) (ratio 1:2), I was almost completely polycondensed in a few minutes at 20 and 50°C, at a ratio of 1:1 and 20°C to about 85%. The trimer Tk-Me-Tk-Me-Tk with molecular weight 1150 was obtained, as equilibrium set in between the initial zinc ammonium complex and the polymer complex of zinc which formed with I, the instability constants of which were about equal.

B/190/62/004/006/004/026
B110/B138

Investigations in the field...

equimolecular amounts of I with the acetic zinc ammoniate in dimethyl formamide (H_2 atmosphere) at 140 - 150°C, after 0.5 hr, produced a polymer with 85 - 90% yield and molecular weight 1000 - 1100. The white product obtained after 7 hr was quite insoluble in dimethyl formamide. It was separated into: a fraction with molecular weight 750, soluble in chloroform, two fractions (mixture of trimer and tetramer), molecular weight 1200, soluble in dimethyl formamide; three insoluble, high-molecular fractions. Gradual growth of the polymer chain is assumed: high rate of polycoordination and formation of insoluble adducts in the first stage interrupt chain growth and cause formation of a low-molecular product. There are 2 tables.

ASSOCIATION: Institut elementoorganicheskikh soyedineniy AN SSSR (Institute of Elemental-organic Compounds AS USSR)

SUBMITTED: February 28, 1961

Card 4/4

40731

S/062/62/000/009/008/009
B119/B186

5.3837

AUTHORS: Sosin, S. L., Korshak, V. V., Vasnev, V. A., and Baranov, Ye.L.

TITLE: Synthesis of polymers from nitriles of aliphatic acids

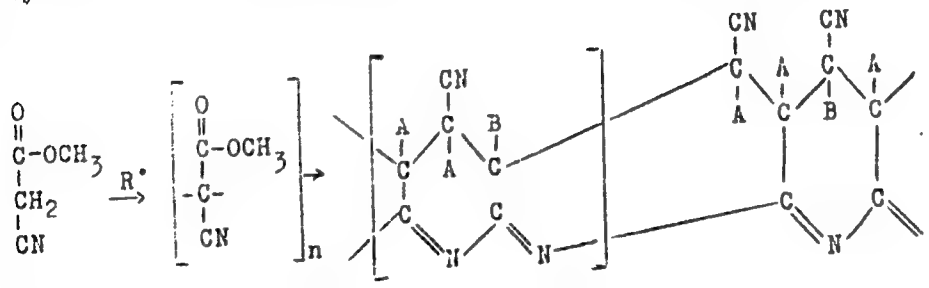
PERIODICAL: Akademiya nauk SSSR. Izvestiya. Otdeleniye khimicheskikh nauk, no. 9, 1962, 1644 - 1650

TEXT: Cyanoacetic methyl ester (I), malonic dinitrile (II), and adipic dinitrile (III) were each of them polyrecombined by heating to 200°C in the presence of tertiary butyl peroxide. The resulting polymers underwent elementary analysis. Their IR and EPR spectra were studied and the probable reaction scheme was plotted from the data so obtained. I yielded a black powdery polymer soluble in dimethyl formamide, having a molecular weight of 3400 - 7300 (depending on the peroxide amount used); softening temperature 500°C; 70 % yield at a molar ratio peroxide : I = 1.5 : 1; reaction scheme

Card 1/4

S/062/62/000/009/008/009
B119/B186

Synthesis of polymers from ....

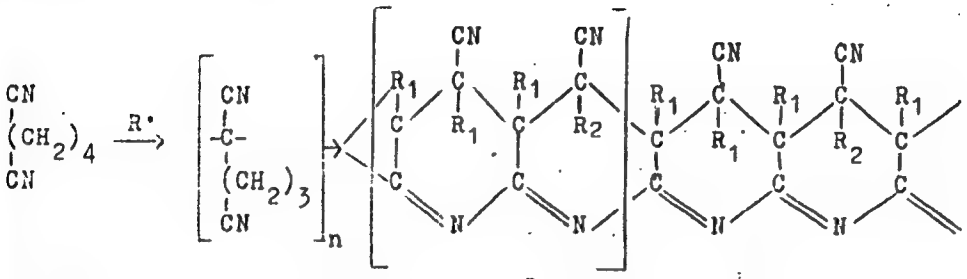


n = 35 - 75; A = $C(=O)OCH_3$; B = $C(=O)OC(CH_3)_3$

II gave a black powder soluble in dimethyl formamide; molecular weight 11,000; softening temperature 100°C; 50 % yield at a molar ratio peroxide : II = 1.5 : 1; reaction scheme

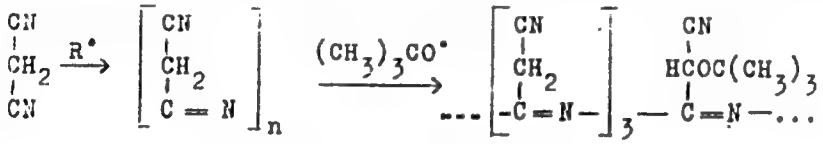
Card 2/4

Synthesis of polymers from ...



n = 104; $R_1 = (CH_2)_3CN$; $R_2 = CH\left[OC(CH_3)_3\right](CH_2)_2CN$

III too gave a black powder soluble in dimethyl formamide; molecular weight 5500 (maximum 6200 after fractionation); softening temperature 500°C; 75 % yield at a molar ratio peroxide : III = 0.4 : 1; reaction scheme



Card 3/4

Synthesis of polymers from ...

S/062/62/000/009/008/009
B119/B186

n = 83-94. The volume resistivity of the polymer from II increases exponentially with temperature (conductivity at 0°C: $5.37 \cdot 10^{12}$ $ohm^{-1} \cdot cm^{-1}$; at 20°C: $2.32 \cdot 10^{-11}$ $ohm^{-1} \cdot cm^{-1}$). There are 4 figures and 1 table. The most important English-language reference is: N. Grassil, J. C. McNeill, J. Pol. Sci. 27, 207 (1958).

ASSOCIATION: Institut elementoorganicheskikh soyedineniy Akademii nauk SSSR (Institute of Elemental Organic Compounds of the Academy of Sciences USSR)

SUBMITTED: March 1, 1962

Card 4/4

VASIEV, V.A.; SOSIN, S.L.; KOMSHAK, V.V.

Study of the reaction of fatty and aromatic acid nitriles with tertiary butyl peroxide. Izv. AN SSSR. Ser.khim. no.7:1312-1319 Jl '63. (MIRA 16:9)

1. Institut elementoorganicheskikh soyedineniy AN SSSR.
(Nitriles) (Butyl peroxide)

KORSHAK, V.V.; SOSIN, S.L.; VASNEV, V.A.

Synthesis of polymers from the nitriles of aromatic and fatty acids by polyrecombination reaction. Dokl. AN SSSR 152 no.4: 872-874 O '63. (MIRA 16:11)

1. Institut elementoorganicheskikh soyedineniy AN SSSR.
2. Chlen-korrespondent AN SSSR (for Korshak).

VASNEV, V.A.; SOSIN, S.L.; KORSHAK, V.V.

Synthesis of polymers from diphenylmethane derivatives by means of polyrecombination reaction. Izv.AN SSSR.Ser.khim. no.8: 1487-1496 Ag '63. (MIRA 16:9)

1. Institut elementoorganicheskikh soyedineniy AN SSSR.
(Polymers) (Methane)

L 22651-65 EWT(m)/EPF(c)/EWP(j) Pc-4/Pr-4 RM/MLK

ACCESSION NR: AT5002130 S/0000/64/000/000/0173/0177

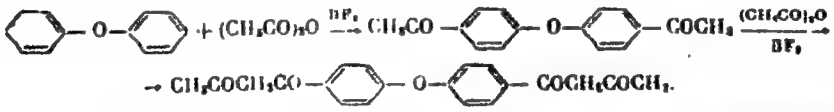
AUTHOR: Korshak, V. V.; Krongauz, Ye. S.; Gribkova, P. N.; Sheina, V. Ye.; Vasnev, V. A.

TITLE: Synthesis of bis-(beta-diketones)

SOURCE: AN SSSR. Institut neftekhimicheskogo sinteza. Sintez i svoystva monomerov (The synthesis and properties of monomers). Moscow, Izd-vo Nauka, 1964, 173-177

TOPIC TAGS: diketone synthesis, beta-diketone, aromatic diketone, diketone polymerization, organometallic complex, boron trifluoride, acetoacetylation

ABSTRACT: A direct method has been developed for preparing aromatic bis-(β-diketones) which can be polymerized to give coordination-bonded metal complexes, and a reaction mechanism for the ketone synthesis has been proposed. The aromatic compounds are acetoacetylated in the presence of boron trifluoride with acetic anhydride. 4,4-Bis-(acetoacetyl)diphenyloxide was derived from diphenyloxide as shown by the following equation:



(1)

Card 1/2

L 22651-65

ACCESSION NR: AT5002130

and by similar reactions the 4,4-bis-(acetoacetyl)- derivatives of diphenylmethane, diphenylethane, and of the diphenyl ethers of ethylene- and diethylene glycol were obtained. The best results were obtained when [illegible] was rapidly added to the reaction system and this effect was shown [illegible] to the proposed reaction mechanis [illegible] diacetylated ketones [illegible] step are further [illegible] diacetylation, or [illegible] ketones and subsequent C-acetylation of the ester formed with the enol of the diketones. The first route is exclusive during the initial reaction period, while the second can become dominant as the acid concentration [illegible] derivatives are formed and that the [illegible] diketones) exist only in their [illegible] Their reaction, either in the me. with acetylacetonates or in solution with the acetates of Be, Cu, Ni, Zn, Mn, Co and Cd, yielded coordination chain polymers, most of which were highly colored and infusible powders which were insoluble in conventional organic solvents at 200-400C. Orig. art. has: 11 formulas.

ASSOCIATION: None

SUBMITTED: 30Jul64 ENCL: 00 SUB CODE: OC, GC

NO REF SOV: 006 OTHER: 010

Card 2/2

ACCESSION NR: AP4037282 S/0190/64/006/005/0843/0849

AUTHOR: Vasnev, V. A.; Sosin, S. L.; Korshak, V. V.

TITLE: Preparation of polymers by recombination from aromatic and aliphatic nitriles

SOURCE: Vy*sokomolekulyarny*ye soyedineniya, v. 6, no. 5, 1964, 843-849

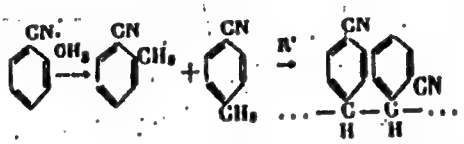
TOPIC TAGS: organic semiconductor, semiconducting polymer, polynitrile, recombination, nitrile, aromatic nitrile, aliphatic nitrile

ABSTRACT: A study has been made of 1) the polyrecombination of an aromatic nitrile having no substituents such as methyl or methylene, and 2) the synthesis of aliphatic nitrile copolymers showing both high thermal stability and solubility in organic solvents and softening without decomposition. In case 1, benzonitrile was

Card 1/3

ACCESSION NR: AP4037282

treated with tert-butyl peroxide to form a polymer:



The above polymer structure was confirmed by IR and elemental analysis. In case 2, a mixture of two nitriles was treated with tert-butyl peroxide: malonitrile and adiponitrile, α-tolunitrile, or diphenylmethane; methyl 2-cyanoacetate and α-tolunitrile or malonitrile. All the copolymers produced contained a system of conjugated C=N bonds in the backbone, gave an EPR signal, and had high decomposition temperatures (300—600C), but showed no elasticity. As a rule, they were soluble in dimethylformamide and cresol only, and exhibited semiconducting properties. The temperature dependence of conductivity obeyed an exponential law.

Card 2/3

ACCESSION NR: AP4037282

Conductivity measured in vacuum (about 10^{-3} mm Hg) at 293K ranged from $3.35 \cdot 10^{-22}$ to $9.33 \cdot 10^{-17}$ ohm^{-1} cm^{-1}, but at 225—300 C it reached 10^{-11} ohm^{-1} cm^{-1}. This research was done at the Institute of Organoelemental Compounds of the Academy of Sciences USSR. Orig. art. has: 2 figures, 3 tables, and 6 formulas.

ASSOCIATION: Institut elementoorganicheskikh soyedineniy AN SSSR (Institute of Organoelemental Compounds, AN SSSR)

SUBMITTED: 05Jun63	DATE ACQ: 09Jun64	ENCL: 00
SUB CODE: MT	NO REF SOV: 007	OTHER: 009

Card 3/3

SOSIN, S.L.; KORSHAK, V.V.; VASNEV, V.A.

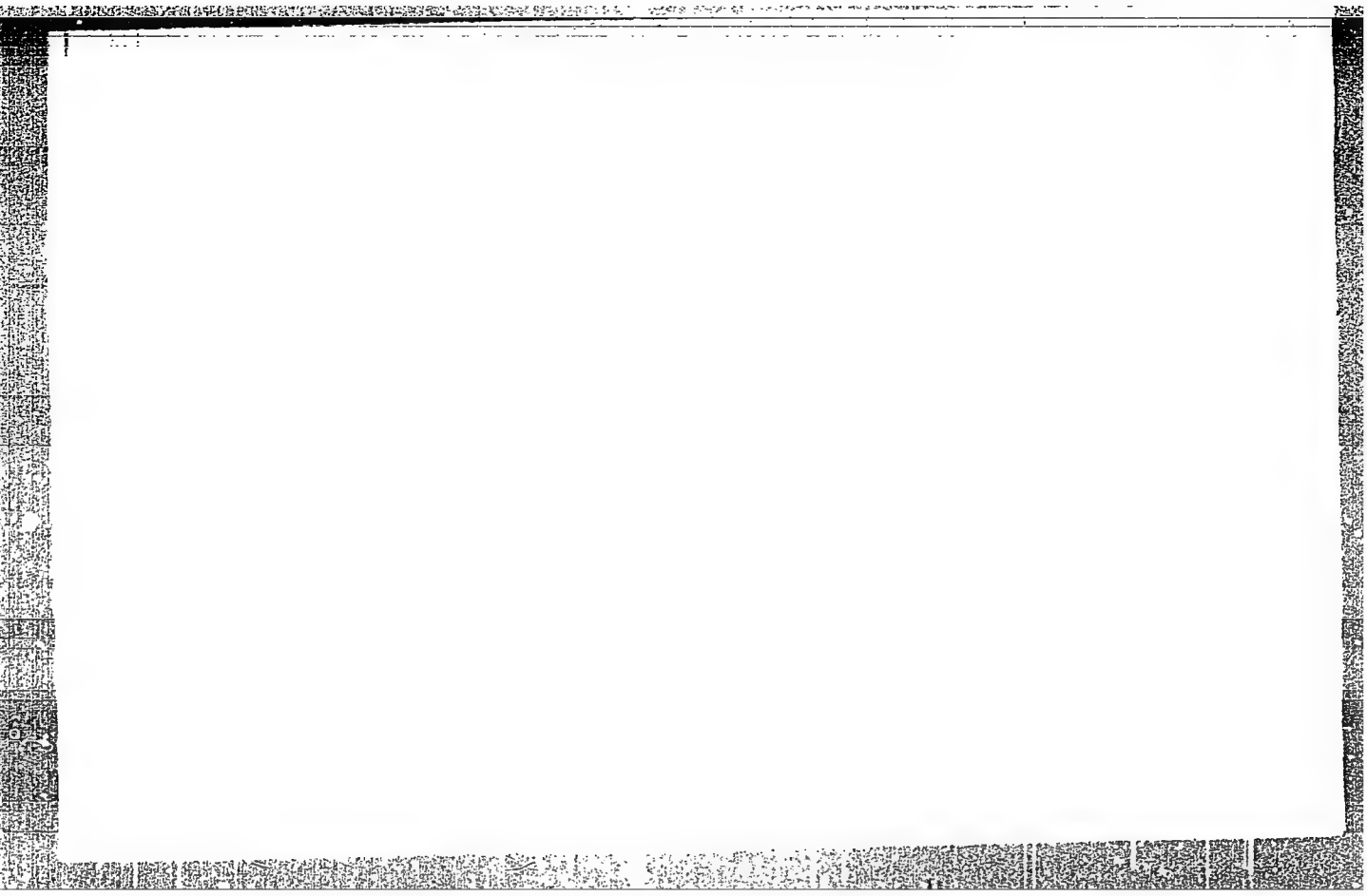
Effect of polar factors in the polyrecombination reaction.
Dokl. AN SSSR 156 no. 5:1124-1126 Je '64. (MIRA 17:6)

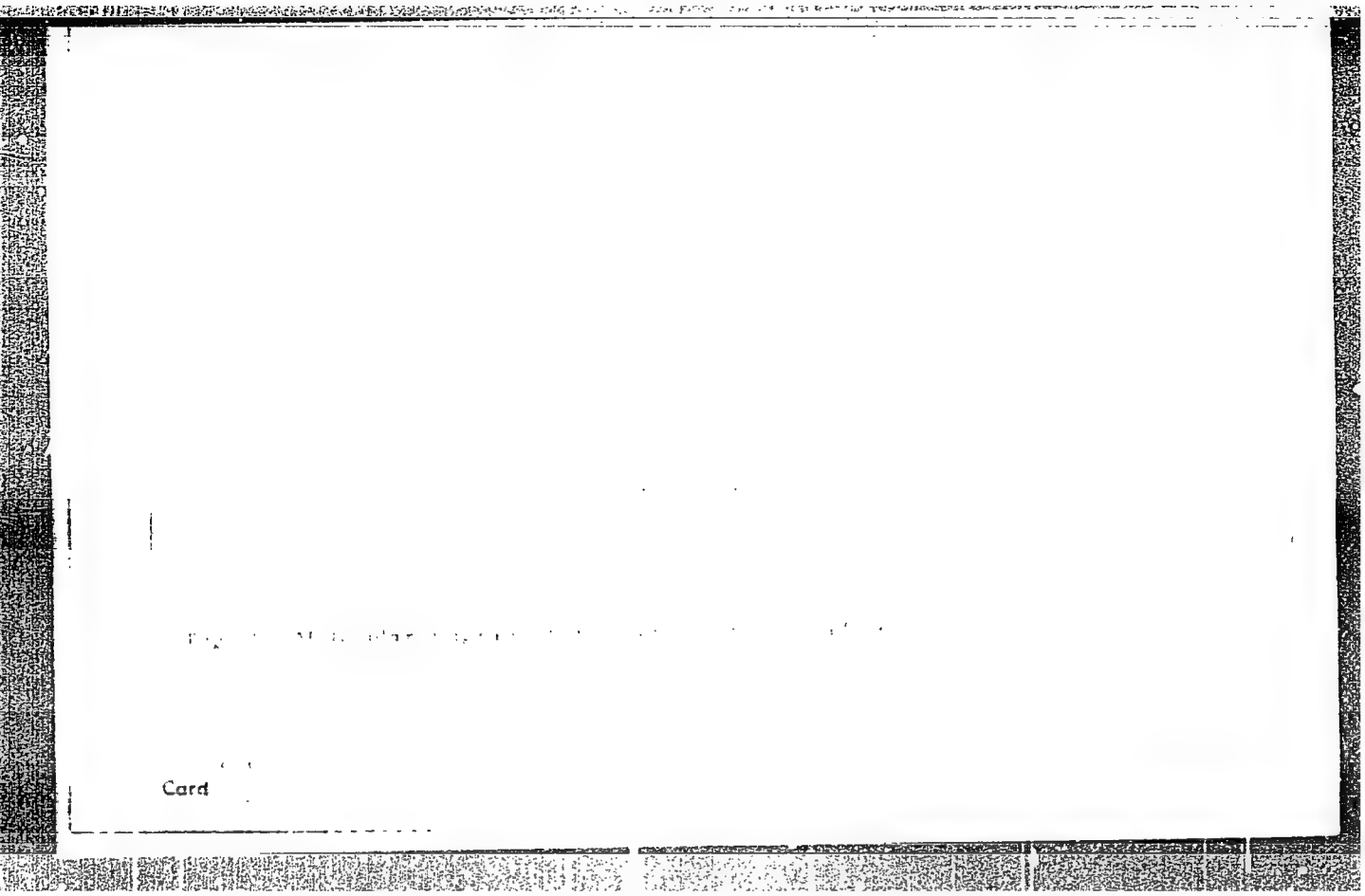
1. Institut elementoorganicheskikh soyedineniy AN SSSR.
2. Chlen-korrespondent AN SSSR (for Korshak).

ACCESSION NR.

AUTHOR: Bochvar, D.A.; Sosin, S.L.; Korshak, V.V.; Tutkevich, A.V.; Vasnev, V.A.

1741. Gas-liquid chromatography [illegible] of acetone and indicated the presence of





L 09070-67 EWT(m)/EWP(j)/T IJP(c) RM

ACC NR: AP6015663 (A) SOURCE CODE: UR/0413/66/000/009/0074/0074

INVENTOR: Korshak, V. V.; Vinogradova, S. V.; Valetskiy, P. M.; Vasnev, V. A.

ORG: none

TITLE: Method of obtaining polyarylates. Class 39, No. 181283

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 9, 1966, 74

TOPIC TAGS: polymer, polyarylate, aromatic ketone, aromatic hydrocarbon

ABSTRACT: An Author Certificate has been issued for a method of obtaining polyarylates. To simplify the technological process in the production of polymers, their spearation and refining are carried out by extraction with organic ketone solvents and aromatic hydrocarbons. [Translation] [NT]

SUB CODE: 11/ SUBM DATE: 14Mar64/

Card 1/1 net UDC: 678.673.025.4

Vasneva, G.A.

109-10-13/19

AUTHORS: Vasneva, G.A., Gaygerov, B.A., Grigor'yants, V.V., Yelkin, G.A., and Zhabotinskiy, M.Ye.

TITLE: Phase-lock Automatic Frequency Control of Klystrons by means of a Molecular Oscillator (Fazovaya avtopodstroyka klistrona po molekulyarnomu generatoru)

PERIODICAL: Radiotekhnika i Elektronika, 1957, Vol.II, No.10, p. 1300 (USSR).

ABSTRACT: The frequency of a 2.5 cm, 10 mW klystron was stabilised by means of a molecular oscillator. A second harmonic of the klystron and the signal of the molecular oscillator were applied to a balanced mixer and the resulting difference-frequency signal was applied to a phase detector. A signal from a quartz stabilised oscillator, operating at 50 Mc/s, was also fed to the detector. The output voltage of the detector was applied to the reflector of the klystron, as a result of which the klystron had a pull-in bandwidth of 0.15 Mc/s and a synchronisation bandwidth of 0.5 Mc/s. There are 6 references, 5 of which are Slavic.

ASSOCIATION: The Institute of Radio-engineering and Electronics Ac.Sc. USSR (Institut radiotekhniki i elektroniki AN SSSR)

Card 1/1

VASNEVA, G.A.; GRIGOR'YANTS, V.V.; ZHABOTINSKIY, M.Ye.; KLYSHKO, D.N.; SVERDLOV, Yu.L.; SVERCHKOV, Ye.L.

Circuit for comparing the frequencies of quartz and molecular oscillators. Izv.vys.ucheb.zav.; radiofiz. 1 no.2:185-187 '58. (MIRA 11:11)

1. Institut radiotekhniki i elektroniki AN SSSR.
(Oscillations)

SOV-109-3-4-20/25

AUTHORS: Vasnev, G. A., Grigor'yants, V. V., Zhabotinskiy, M. Ye., Klyshko, D. N., Sverdlov, Yu. L. and Sverchkov, Ye. I.

TITLE: Frequency Standard with a Molecular Oscillator (Reper chastoty s molekul'yarnym generatorom)

PERIODICAL: Radiotekhnika i Elektronika, 1958, Vol.3, Nr 4, pp 569-570 (USSR)

ABSTRACT: Description and block diagram are given of a molecular oscillator which was employed for the calibration of quartz crystals operating at a frequency of 1 Mc/s. The frequency of the oscillator was compared with the 23,868th harmonic of the frequency of the investigated crystal and an accuracy better than 10^{-9} was attained. There is 1 figure and 2 references, one of which is Soviet and 1 English.

ASSOCIATION: Institut radiotekhniki i elektroniki AN SSSR (Institute of Radio Engineering and Electronics of the AS USSR)

SUBMITTED: December 3, 1957

1. Oscillators--Applications 2. Quartz crystals--Calibration

Card 1/1

L 2325-66 EWA(k)/FBD/EWT(1)/EEC(k)-2/T/EWP(k)/EWA(m)-2/EWA(h) SCTB /
IJP(c) WG
ACCESSION NR: AP5021560 UR/0286/65/000/013/0028/0029
621.375.8:535.813

AUTHORS: Zhabotinskiy, M. Ye.; Vasneva, G. A. 44 44 35 B

TITLE: Method of combining the power of lasers with the coherent operation of each. Class 21, No. 172357 21,44

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 13, 1965, 28-29

TOPIC TAGS: laser beam control

ABSTRACT: This author certificate presents a method for the coherent lumping of power of individual lasers. To increase the power and directivity of the laser emission, one part of the beam is deflected, distributed between the adjacent lasers (see Fig. 1 of the Enclosure), and directed into phase shifters for scanning the beams. Orig. art. has: 1 figure. [04]

ASSOCIATION: none

SUBMITTED: 11Apr63 ENCL: 01 SUB CODE: EC

NO REF SOV: 000 OTHER: 000 ATD PRESS: 4107

Card 1/2

L 2325-66
ACCESSION NR: AP5021560

ENCLOSURE: 01

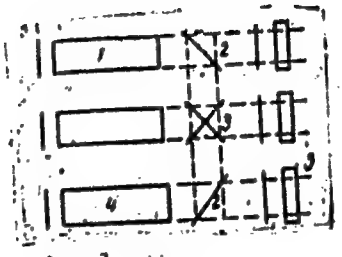


Fig. 1.

1 - Laser; 2 - semitransparent mirror; 3 - crossed mirrors;
4 - laser; 5 - phase shifter.

Card 2/2 mk

VASNIN, M.K.

VASNIN, M.K., inzhener

Reinforced concrete scaffold bridge for trains and road traffic. (MLRA 8:11)
Tekh.zhel.dor. 7 no.6:24-25 Je'48.
(Bridges, Concrete)

VASNIN, M.K., inzhener; RVACHEV, I.F., inzhener.

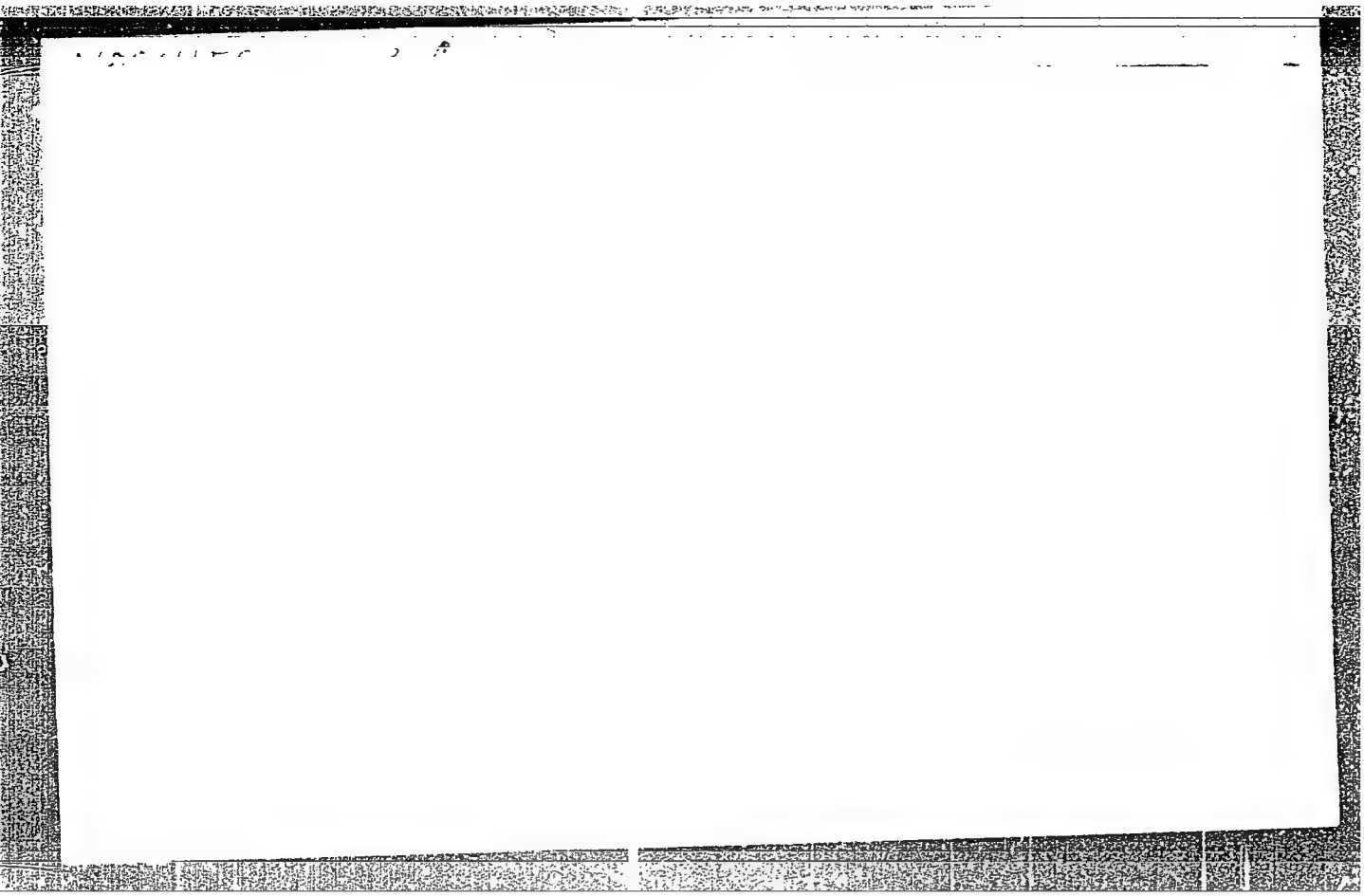
New overpass on Yaroslavl Road. Gor.khoz.Mosk. 28 no.6:28-29 Je '54. (MLRA 7:7)
(Moscow--Viaducts) (Viaducts--Moscow)

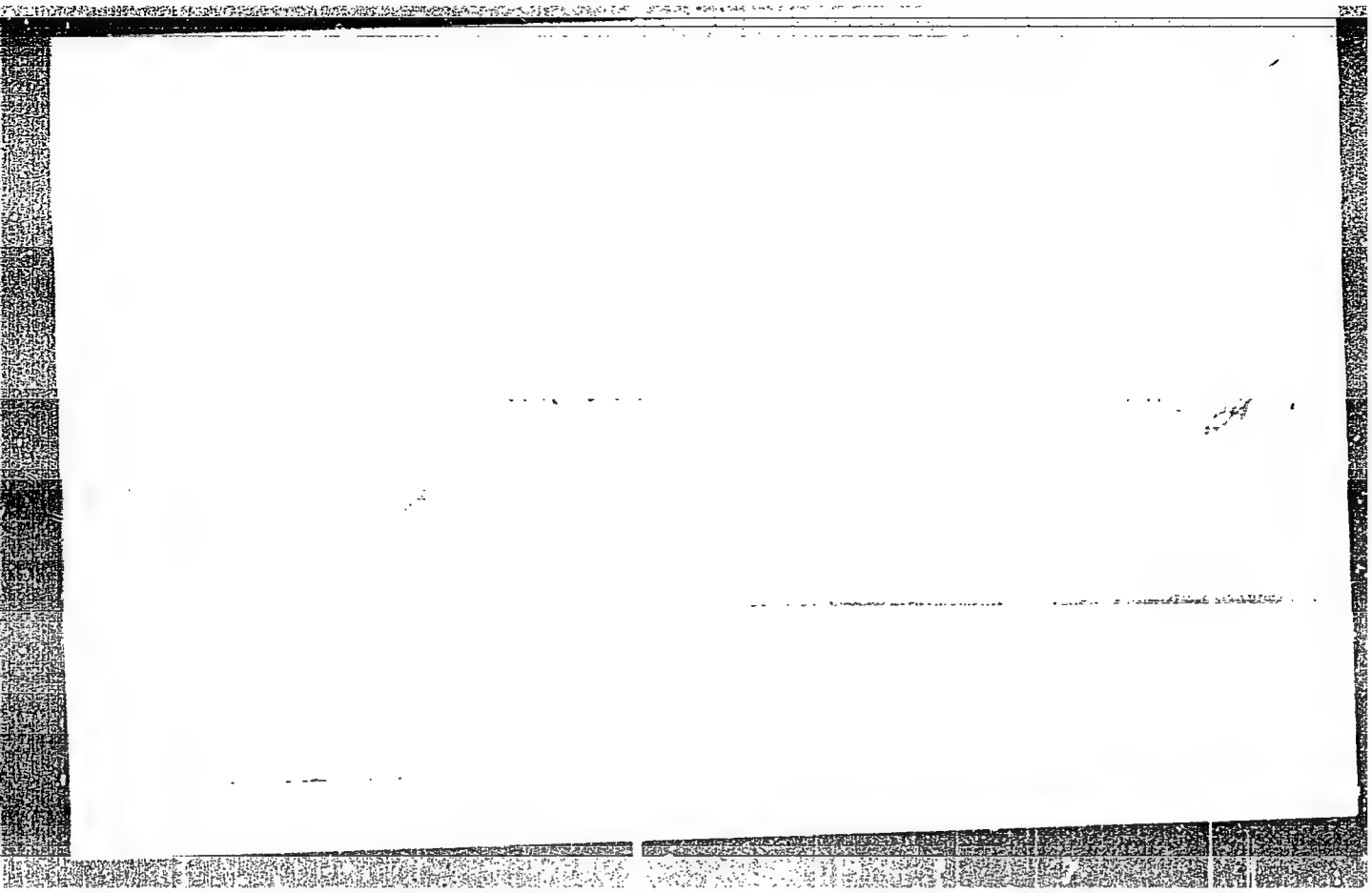
VASNIN, N.M., inzh.

Universal assembling welding apparatus. Ratsionalizatsiia no.8: 23-24 '62.

VASNIN, N.M., inzh.

Universal assembling and welding equipment. Svar. proizv. no.3: 35-36 Mr '62. (MIRA 15:2)
(Welding--Equipment and supplies)





APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859020004-2"

VASOJEVIC, S., doc.dr; DIKLIC, D., dr; TEDESKI, B., dr; TAKIC, S., dr; STANKOVIC, M., dr; CIRIC, D., dr; PETROVIC, M., dr.

Our experience with scarlet fever in 1957. Med.glasn. 14 no.7/8: 387-390 Jl-Ag '60.

1. Klinika za infektivne bolesti Medicinskog fakulteta u Beogradu (Upravnik: prof. dr M.Milosevic)
(SCARLET FEVER epidemiol)

VASOJEVIC, S., doc. dr.; SUVAKOVIC, V., dr.; CIRIC, D., dr.; GROZA, A., dr.

Infectious hepatitis and hepatic coma (report of 3 cases). Med. glasn. 15 no.7/8:330-334 Jl-Ag '61.

1. Klinika za infektivne bolesti Medicinskog fakulteta u Beogradu (Zamenik upravnika: doc. dr M. Nikolic).

(HEPATITIS INFECTIOUS compl)
(HEPATIC COMA etiol)

MILOSEVIC, Milorad, prof., dr.; VASOJEVIC, Stevan; MANOK, Milorad; GROZA, Aleksandar

A case of a syndrome of exudative erythema multiforme (Stevens-Johnson syndrome). Srpski arh. celok. lek. 89 no.4:471-475 Ap '61.

1. Infektivna klinika Medicinskog fakulteta Univerziteta u Beogradu. Upravnik: prof. dr. Milorad Milosevic. Dermatovenerološka klinika Medicinskog fakulteta Univerziteta u Beogradu. Upravnik: prof. dr Sima Ilic.

(ERYTHEMA MULTIFORME case reports)

VASOJEVIC, Stevan; JEVTIC, Milica; SUVAKOVIC, Vojislav

Our preliminary experience with dithiazinine, a new drug against strongyloidiasis. Srpski arh. celok. lek. 90 no.2: 191-195 F '62.

1. Klinika za infektivne bolesti Medicinskog fakulteta Univerziteta u Beogradu V.d. upravnika: prof. dr. Mihailo Nikolic Zavod za zdravstvenu zastitu NR Srbije u Beogradu Upravnik: prof. dr. Jovan Cekic.
(STRONGYLOIDIASIS ther)
(ATHELMINTICS ther)

MILOSEVIC, Milorad; VASOJEVIC, Stevan; TAKIC, Cveta; PERISIC, Zivadin; JORGACEVIC, Dragisa

On a case of necrotic phlegmon of the neck and thorax. Srpski arh. celok. lek. 90 no.2:203-206 F '62.

1. Klinika za infektivne bolesti Medicinskog fakulteta Univerziteta u Beogradu Upravnik: prof. dr. Milorad Milosevic.
(NECK dis) (THORAX dis) (PHLEGMON case reports)

S

CZECHOSLOVAKIA / Chemical Technology. Chemical Products and Their Application. Carbohydrates and Their Processing. H-26

Abs Jour: Ref Zhur-Khimiya, No 1, 1959, 2678.

Author : Kohn, R.; ~~Vasotro, J.~~
Inst : Not given.
Title : Electrochemical Problems in the Process of Purification of Juice During Defecosaturation.

Orig Pub: Listy cukrovarn., 1955, 71, No 12, 283-290.

Abstract: No abstract.

Card 1/1

L 04698-67 EWT(1) JT-2/GW

ACC NR: AP6029216 SOURCE CODE: UR/0095/66/000/008/0031/0032

14

AUTHOR: Vasov, O. F.; Turkot, I. A. B

ORG: [Vasov] Technical Administration of the Ministry of Construction UzSSR, Tashkent (Tekhnicheskoye upravleniye Ministerstva stroitel'stva UzSSR); [Turkot] Uzgiprokommungaz, Tashkent

TITLE: Seismic resistance of the gas network of Tashkent

SOURCE: Stroitel'stvo truboprovodov, no. 8, 1966, 31-32

TOPIC TAGS: earthquakeproof construction, gas pipeline, seismic resistance, Tashkent earthquake, utility line construction

ABSTRACT: The series of earthquakes (intensity 2-8) that struck Tashkent in the period from 26 April through May caused the greatest damage to the older structures in the city that had been built before the introduction of earthquakeproofing techniques. The modern buildings and utility pipelines, especially the gas pipelines, escaped with relatively little damage.

The Tashkent gas network was built in the period since 1959 by the Uzgiprokommungaz Institute following Construction Regulation SN-8-57 for water and sewer pipelines. This regulation allowed for a considerable degree of elastic deformation. A subsequent regulation for such construction projects in seismically active regions, SNiP [Construction Norms and

UDC: 621.643:669.841

Card 1/2

L 04698-67

ACC NR: AP6029216

Regulations] II-G 13-62, issued in 1963, called for thicker walls for underground pipes. Since this was found to substantially lessen pipe resistance to seismic tremors, the regulation was subsequently rescinded. None of the gas lines in Uzbekistan were built with extra-thick pipe walls.

During the series of quakes, not a single break occurred in the surface or underground gas lines. Water lines suffered some damage. Asbestos-cement and cast-iron pipes were most vulnerable to the tremors. The damage that did occur in steel pipes was found to have been in spots previously weakened by electrochemical corrosion. The successful survival of the Tashkent gas lines will be taken into account in future construction.

Orig. art. has: 3 figures. [ATD PRESS: 5057-F]

SUB CODE: 08, 13 / SUBM DATE: none

Card 2/2 fv

VASOVIC M. DR.

BLAGOJEVIC, M., dr.; KOVACEVIC, D., dr.; BIGA, S., dr.; VASOVIC, M., dr.

The effect of aureomycin ointment on the clinical picture of trachoma; experiences in antitrachoma dispensary in Padinska Skela. Med. glasn. 8 no.5:173-175 May 54.

1. Klinika za ocne bolesti Medicinskog fakulteta u Beogradu (upravnik prof. dr. Djordje Nesic)

(TRACHOMA, ther.
aureomycin, ointment)
(AUREOMYCIN, ther. use
trachoma, ointment)

VASOVIC, M.

Economic and geographic research in the Kalje and Jezava Valleys. p. 99. (GEOGRAFI, Vol. 19, 1951, No. 41, 1954.)

SO: Monthly List of East European Accessions. (EEAL, LC, Vol. 4, No. 6, June 1955, Uncl.

VASOVIC, MILORAD S.

VASOVIC, MILORAD S.

Lovcen i njegova podgorina; regionalno-geografska ispitivanja. Cetinje, 1955. p. 105. (Mount Lovcen and its mountainside; regional-geographical studies. illus., bibl.)

SOURCE: East European Accessions List, (EEAL), Library of Congress Vol. 5, no. 11, November 1956.

VASOVIC, M., vanr. prof. Univerziteta (Beograd, Lole Ribara 24)

"The seaside slope of Velebit Mountain" by V. Rogic. Vol.2. Reviewed by M. Vasovic. Glas Srp geogr dr 42 no.1:83-84 '62.

1. Odgovorni urednik i clan Uredivackog odbora, "Glasnik Srpskog geografskog drustva".

VASOVIC, M.

"Stockbreeding and the stockbreeder's life in the Beljanica, Kucaj, and Rtanj Mountains, East Serbia" by M. Lutovac. Reviewed by M. Vasovic. Glas Srp geogr dr 42 no.1:84-85 '62.

VASOVIC, Milorad, vanredni profesor Universiteta (Beograd, Lole ~~Ribara 24~~)

"The valley of Vranje; anthropographic studies; general part" by J. Trifunoski. Reviewed by M. Vasovic. Glas Srp geogr dr 42 no.2:176 '62.

1. Clan Uredivackog odbora i odgovorni urednik, "Glasnig Srpskog geografskog drustva".

VASOVIC, M.

Nikola Kusakovic, engineer (1880-1962); obituary. Glas S-p geogr dr 43 no.1:89 '63.